

PTO/SB/81 (04-05)

Approved for use through 11/30/2005. OMB 0651-0035

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INDICATION FORM**

Application Number	09/503,387
Filing Date	14 February 2000
First Named Inventor	Busfield, Samantha J.
Title	GLYCOPROTEIN VI AND USES THEREOF
Art Unit	1644
Examiner Name	Huynh, Phuong N.
Attorney Docket Number	MBIO99-057CP2RCEM

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

 Practitioners associated with the Customer Number:

30405

OR

 Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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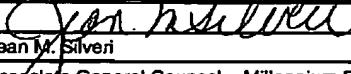
Country

Telephone

Email

I am the:

 Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Signature		Date	06 October 2005
Name	Jean M. Silveri	Telephone	617-679-7336
Title and Company	Associate General Counsel, Millennium Pharmaceuticals, Inc.		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

 *Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/96 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Millennium Pharmaceuticals, Inc.Application No./Patent No.: 09/503,387 Filed/Issue Date: 14 February 2000Entitled: GLYCOPROTEIN VI AND USES THEREOF

Millennium Pharmaceuticals, Inc., a a Delaware corporation
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest.
 The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 010868, Frame 0433, or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

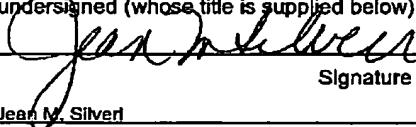
1. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.


 Signature
Jean M. Silver

08 October 2005

Date

Jean M. Silver617-679-7336

Printed or Typed Name

Telephone Number

Associate General Counsel

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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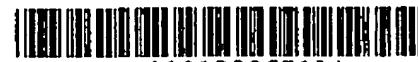
Washington, D.C. 20231

7852-178

AUGUST 15, 2000

PENNIE & EDMONDS LLP
 LAURA A. CORUZZI
 1155 AVENUE OF THE AMERICAS
 NEW YORK, NY 10036

REFERRED TO: *PTAS*
 RECD: *PTAS*
 FILING: *PTAS*



101389651A

17

UNITED STATES PATENT AND TRADEMARK OFFICE
 NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/01/2000

REEL/FRAME: 010868/0433
 NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BUSFIELD, SAMANTHA J.

DOC DATE: 05/08/2000

ASSIGNOR:

VILLEVAL, JEAN-LUC

DOC DATE: 05/30/2000

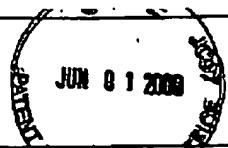
ASSIGNEE:

MILLENNIUM PHARMACEUTICALS INC.
 75 SIDNEY STREET
 CAMBRIDGE, MASSACHUSETTS 02139

SERIAL NUMBER: 09503387 ✓
 PATENT NUMBER:

FILING DATE: 02/14/2000
 ISSUE DATE:

SHIRLIE SIMON, EXAMINER
 ASSIGNMENT DIVISION
 OFFICE OF PUBLIC RECORDS



US-20-2000

Attorney Docket Number
7853-178-999

101389651

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS

Box Assignment
Washington, DC 20231

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Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Samantha J. Busfield (May 8, 2000)
Jean-Luc Villeval (May 30, 2000)Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: see above

2. Name and address of receiving party(ies):

Name: Millennium Pharmaceuticals Inc.Address: 75 Sidney Street
Cambridge, Massachusetts 02139

Country (if other than USA): _____

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s) 09/503,387

B. Patent No.(s) _____

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

PENNIE & EDMONDS LLP
1155 Avenue of the Americas
New York, NY 100366. Number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00

Please charge to the deposit account listed in Section 8.

8. Deposit account number:
16-1150

06/23/2000 ASCOTT 00000279 161150 09503387

DO NOT USE THIS SPACE

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Laura A. Coruzzi

30,742

Name of Person Signing Reg. No.

Signature

June 1, 2000

Date

Reg. No.

Total number of pages including cover sheet:

3

Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patents & Trademarks, Box Assignment
 Washington, D.C. 20231

NY2 - 1087065.1

ASSIGNMENT

WHEREAS, WE, Samantha J. Busfield (a citizen of Australia residing at 14 Stanford Street, Maddington, West Australia 6109, Australia) and Jean-Luc Villeva (a citizen of France residing at 204 Maple Street, Needham, Massachusetts 02492), ASSIGNORS, are co-inventors with Martine Jandrot-Perrus and William Vainchenker of the invention in GLYCOPROTEIN VI AND USES THEREOF for which we have executed an application for a Patent of the United States

which is executed on even date herewith or _____
 which is identified by Pennie & Edmonds LLP docket no. 7853-178
 which was filed on February 14, 2000, Application No. 09/503,387

and WHEREAS, Millennium Pharmaceuticals, Inc., having an office at 75 Sidney Street, Cambridge, Massachusetts 02139, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey our entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date 5 May, 2000 Samantha J. Busfield L.S.
 Samantha J. Busfield

Date 8 May, 2000 J. Villeva WITNESS
 J. Villeva

Date 8 May, 2000 J. Villeva WITNESS
 J. Villeva

BEST ----- JPY

Date 5/30/05, 2000

Jean-Luc Villeval

L.S.

State of Massachusetts }
County of Middlesex } SS.:
 }

In the State of Massachusetts, county of Middlesex, on 5/30/05, before
me, Simone Cariveau, Notary Public, personally appeared Jean-Luc Villeval, personally known to me on the basis
of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that
he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument
the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Simone Cariveau
My Commission expires: 9/1/2006

BEST *... r... u... v... y*

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